₩ILITY PATENT APPLICATION TRANSMITTAL(Large Entity)

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COnly for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

XA-9755C

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TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing u	inder 35 U.S.C. 111(a) an	nd 37 C.F.R. 1.53(b) is a n	ew utility patent application for	an
nvention entitled:				

IC	CAI	RD			•				0.18. PTO
 and in	vent	ed by	•						
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If a C	ONT	INUA	TION AF	PPLICATION,	che	ck appropri	ate box and supply	the requisite information:	
X (Cont	inuat	ion 🗆	Divisional		Continua	tion-in-part (CIP)	of prior application No.:	10/352,885
Whic			_		_				
⊠ (Whicl		inuat 	ion 📙	Divisional		Continua	ition-in-part (CIP)	of prior application No.:	10/258,174
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Enclo	sed a	are:			,			·	
						Appli	cation Elements		
1.	X	Filin	g fee as	calculated and	d trar	nsmitted as	described below		
2.	X	Spe	cification	having		48	pages and ir	ncluding the following:	
	a.	X	Descript	tive Title of the	e Inv	ention			
	b.		Cross References to Related Applications (if applicable)						
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)						
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix						
	e.	×	Background of the Invention						
	f.	×	Brief Summary of the Invention						
	g.	\boxtimes	Brief Description of the Drawings (if filed)						
	h.	\boxtimes	Detailed Description						
	i.	\boxtimes	Claim(s)	as Classified	Belo	ow .			
	j.	X	Abstract	of the Disclos	sure				



UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. XA-9755C

Total Pages in this Submission

Application Elements (Continued)							
3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	∑ Formal Number of Sheets 8 (Figs. 1-13)					
	b.	☐ Informal Number of Sheets					
4.	X	Oath or Declaration					
	a.	☐ Newly executed (original or copy) ☐ Unexecuted					
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☑ With Power of Attorney ☐ Without Power of Attorney					
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
5.	X	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
7.	Ĺ	Application Data Sheet (See 37 CFR 1.76)					
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)					
	a.	☐ Computer Readable Form (CRF)					
	b.	☐ Specification Sequence Listing on:					
		i. CD-ROM or CD-R (2 copies); or					
		ii. 🔲 Paper					
-	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy					
		Accompanying Application Parts					
9.		Assignment Papers (cover sheet & document(s))					
10.		37 CFR 3.73(B) Statement (when there is an assignee)					
11.		English Translation Document (if applicable)					
12.	X	Information Disclosure Statement/PTO-1449 Copies of IDS Citations					
13.	\boxtimes	Preliminary Amendment					
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
15.	\boxtimes	Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16.		Certificate of Mailing					
		☐ First Class ☐ Express Mail (Specify Label No.):					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. XA-9755C

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Accompanying Application Parts (Continued)

17.	×	Additional Enclosures (please identify below):
		Please direct all correspondence in this patent application to Customer No. 181.
		·
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	٠	Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
19:		SSIGNEE INFORMATION
		ssignee: Rënesas Technology Corp. ssignee: Hitachi ULSI Systems Co., Inc.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. XA-9755C

Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee Total Claims \$0.00 5 - 20 = 0 \$18.00 1 0 \$0.00 Indep. Claims - 3 = \$86.00 Multiple Dependent Claims (check if applicable) \$0.00 \$770.00 BASIC FEE OTHER FEE (specify purpose) \$0.00 TOTAL FILING FEE \$770.00 A check in the amount of \$770.00 to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 50-1165 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Dated: March 26, 2004 Mitchell W. Shapiro, Reg. No. 31,568 Customer No. 181

CC: jab